example, Monsanto, and if they are using -- or Ashland Oil, 2 and they are using that as an emergency frequency, they can live with it, sir. 3 4 Mr. Raymond, I just want to understand why if it was 5 possible for you to coordinate and not cause interference to 6 customers on 152.48, why would you not have been able to 7 coordinate and not interfere with Union Carbide's operations? 8 Well, maybe you didn't hear the first time I 9 I said I didn't say that there was interference or 10 there would be. If you coexist there is no interference. 11 talking about at time delay. When there's -- when there is an 12 explosion at that plant, believe me, my family lives in that 13 town. I want them to go that quick. Maybe it was a bad 14 decision for Union Carbide to do this. But when they got this 15 license, and I'm under the understanding about 20 years ago, 16 no one else was using, there wasn't PCPs and so forth 17 available. 18 Mr. Raymond, I mean, one of your salespeople has 19 testified that you're providing service to ambulance companies 20 on 152.48 and RAM people have certainly testified that. 21 it's not as if these safety concerns that you're talking about 22 are unique to 157.74, are they, Mr. Raymond? 23 MR. HARDMAN: Your Honor, I'm going to object to the 24 question. 25 JUDGE CHACHKIN:

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Sustained. He's given his reasons.

| 1 | He did poi | int out that aside from anything else that it's one |
|----|------------|--|
| 2 | of their - | it's their biggest customer and they certainly |
| 3 | don't want | t to upset them. |
| 4 | | BY MR. JOYCE: |
| 5 | Q | But you weren't concerned about upsetting anybody |
| 6 | else's cus | stomers on 152.48, Mr. Raymond? |
| 7 | A | I didn't say that, sir. I said you can coexist. |
| 8 | It's kind | of like no, never mind. Go ahead. |
| 9 | Q | During this time period, 1989 to '90, how many local |
| 10 | paging com | panies or could you identify for me the other |
| 11 | local pagi | ng companies in Huntington and Charleston? |
| 12 | A | No. |
| 13 | Q | You have absolutely no idea who your competition |
| 14 | was? | |
| 15 | A | I know that American Mobilephone was there. I don't |
| 16 | know I | mean and Mr. Moyer was, was in operation at some |
| 17 | time there | • |
| 18 | Q | Okay. |
| 19 | A | There could I'm sure there there are several, |
| 20 | several mo | re. |
| 21 | Q | So, perhaps three others? |
| 22 | A | I can't answer, sir. I just know there, there are |
| 23 | others. | |
| 24 | Q | Could we it's, it's important because this is |
| 25 | germane to | your direct testimony that we get a handle on how |

| 1 | many pagi | ng companies are out there, Mr. Raymond. Is it |
|----|-------------|---|
| 2 | between c | one and five? |
| 3 | A | Sir, I, I really you're asking me to go back five |
| 4 | years | as long as five years ago to tell you how many paging |
| 5 | companies | and, you know, every little electronic guy, |
| 6 | electroni | c shop, they put in paging too. I, I don't know. |
| 7 | That woul | d be like asking me how many trophy shops are in |
| 8 | Charlesto | n. I don't know, sir. |
| 9 | Q | Would you agree that it's less than five? |
| 10 | A | No, sir, I can't. |
| 11 | Q | Is it between five and ten? |
| 12 | A | No, sir, I, I don't know. |
| 13 | Q | Now, RAM wasn't an RCC paging company back then was |
| 14 | it? | |
| 15 | A | I have no idea. Mr. Moyer told me he was an RCC or |
| 16 | would tes | tify I don't know when he became one. |
| 17 | Q | And you were operating on one RCC channel at that |
| 18 | time, 198 | 9, 1990? |
| 19 | A | Two. |
| 20 | Q | Two? |
| 21 | A | Are we are talking paging? |
| 22 | Q | RCC channels. I'm sorry. I'm being specific. |
| 23 | A | Well, we, we have mobile frequencies as well as |
| 24 | paging from | equencies. |
| 25 | Q | Okay, and what was your mobile frequency? |

| 1 | A We have Channel 1, Channel 7, Channel 13 and Channel |
|----|---|
| 2 | 5. Maybe not all those within the same area. And then of |
| 3 | course, our, our two RCC paging frequencies. |
| 4 | Q You claim at page 4 of your direct testimony that |
| 5 | there, "was almost no chance that a suitable frequency would |
| 6 | be available for Charleston and Huntington under Part 1-2 of |
| 7 | the FCC's rules." Correct? |
| 8 | A That is correct, sir, that one would be applicable |
| 9 | and suited for us. |
| 10 | Q But you heard Mr. Moyer testify that there were |
| 11 | probably 50 to 70 RCC channels available? |
| 12 | MR. HARDMAN: I object, Your Honor. That was not |
| 13 | the witness Moyer's testimony. |
| 14 | MR. JOYCE: You can clarify it if you wish, |
| 15 | Mr. Hardman. That's my recollection. |
| 16 | JUDGE CHACHKIN: Well, I'll sustain the objection. |
| 17 | If you want to ask a question you don't have to preface it by |
| 18 | saying what someone else testified to. That's their |
| 19 | testimony. |
| 20 | BY MR. JOYCE: |
| 21 | Q Mr. Raymond, earlier in the week Mr. Moyer testified |
| 22 | to my recollection that there were probably |
| 23 | JUDGE CHACHKIN: It's irrelevant what Mr. Moyer |
| 24 | testified. Ask your question as to what he knows. |
| 25 | BY MR. JOYCE: |

| 1 | Q Well, I presume you made that statement on the basis |
|----|--|
| 2 | of your knowledge of how many RCC channels are available in |
| 3 | that area, correct? |
| 4 | A Which statement are you talking about? You |
| 5 | Q The one that says, "There is almost no chance that a |
| 6 | suitable frequency would be available for Charleston and |
| 7 | Huntington under Parts 1-2 of the rules." Correct? |
| 8 | MR. HARDMAN: Could I have a page reference? |
| 9 | JUDGE CHACHKIN: Page 4. |
| 10 | MR. JOYCE: Page 4. |
| 11 | MR. HARDMAN: Thank you. |
| 12 | MR. RAYMOND: Well, if, if we could go on and finish |
| 13 | reading that paragraph I think it may explain it, sir. |
| 14 | Page 4, that paragraph. I did not consider it at the time |
| 15 | because there was almost no chance of a suitable frequency |
| 16 | that available in Charleston and Huntington under the |
| 17 | Part 22 and that licensing part which I'd earlier testified |
| 18 | today takes so very long and it is so very expensive, and then |
| 19 | once again we're going to the West Virginia Public Service |
| 20 | Commission. So |
| 21 | BY MR. JOYCE: |
| 22 | Q Okay, but I'm not asking you about the, the second |
| 23 | part of |
| 24 | A All right. |
| 25 | Q your answer, Mr. Raymond, and I appreciate that |

| 1 | clarification. I'm simply asking you about your knowledge of |
|----|--|
| 2 | how many RCC frequencies are available in Charleston and |
| 3 | Huntington. |
| 4 | A I cannot answer that. I don't I couldn't tell |
| 5 | you. |
| 6 | Q You have no idea? |
| 7 | A I haven't done a data for a while, no, sir, I |
| 8 | have no idea. |
| 9 | Q Well then, how would you be able to say that there |
| 10 | is almost no chance that a suitable frequency would be |
| 11 | available, Mr. Raymond? I don't understand that. |
| 12 | A Are you talking about then, now? I'm taking your |
| 13 | question as now. Back then? |
| 14 | Q Back then when you applied for this 152.48 you're |
| 15 | telling us now that one of the reasons was that there was no |
| 16 | suitable RCC Part 22 frequency. That's your testimony |
| 17 | A That is correct. |
| 18 | Q Okay. |
| 19 | A That is correct. |
| 20 | Q But now you're telling me that you have no idea how |
| 21 | many RCC channels were available? |
| 22 | A No, I said today. I'm sorry, I misunderstood your |
| 23 | question. |
| 24 | Q Okay. |
| 25 | A I, I even came back and explained it if you need |

| 1 | Q I see. |
|------|---|
| 2 | A to hear it again. As of today, I don't know. As |
| 3 c | of then, there were not one that were suitable for us at that |
| 4 t | time that we felt |
| 5 | Q My question was, how many RCC frequencies were |
| 6 a | available for one-way paging back in 1989 and 1990? |
| 7 | A I have no idea right today how many was available at |
| 8 t | that time. |
| 9 | Q That's not my question, Mr. Raymond. Back then |
| 10 | A I have no idea today how many were available back |
| 11 t | then. I can't remember. I'll answer it that way. |
| 12 | Q But you must have gone back over your notes or |
| 13 s | something when you prepared this direct testimony, |
| 14 M | fr. Raymond. |
| 15 | A Um-hum. Yes, sir. |
| 16 | Q That's a yes? |
| 17 | A That is a yes, uh-huh. |
| 18 | Q All right. So, what is the basis for your assertion |
| 19 t | that back in 1989 and 1990 there was almost no chance that a |
| 20 s | suitable frequency would be available under |
| 21 F | Part 22 of the rules? |
| 22 | A Because that's what my I had in my notes, sir. |
| 23 | Q What is the basis of you understanding that there |
| 24 W | were no RCC channels available for one-way paging back then? |
| 25 | A I |

| 1 | Q I | Did you do a frequency study? |
|----|-------------|---|
| 2 | A V | We had a frequency check done in that area, yes, |
| 3 | sir. | |
| 4 | Q I | presume you haven't produced that as part of your |
| 5 | direct test | timony. |
| 6 | A I | No. You, you have my direct testimony. No, sir. |
| 7 | No. | |
| 8 | Q (| Okay, and that frequency study showed that there |
| 9 | were no RCC | C channels available? |
| 10 | A 1 | I didn't say no. I said desirable. |
| 11 | Q V | What is a desirable frequency, Mr. Raymond? |
| 12 | A V | Well, we did not want a 800 or 900 meg, needless to |
| 13 | say. We do | on't want a real low, low number because of the |
| 14 | terrain and | d geographic, Charleston, West Virginia and |
| 15 | Huntington | and the mountainous regions. |
| 16 | Q 1 | A low number being 35 MHz, I presume you mean? |
| 17 | A 2 | That we, that we did not want to go anything in the |
| 18 | 20s and 30 | MHz. |
| 19 | Q 5 | So, you were looking for something in the 150s? |
| 20 | A 1 | Preferably, yes, sir. |
| 21 | 1 | MR. JOYCE: May I approach the witness? |
| 22 | | JUDGE CHACHKIN: Yes. |
| 23 | 1 | BY MR. JOYCE: |
| 24 | Q 1 | Mr. Raymond, I want to show you from the FCC rules, |
| 25 | Part 22, Se | ection 501, a listing of frequencies available for |

| 1 | one-way mobile service. |
|----|---|
| 2 | MR. HARDMAN: I object, Your Honor. That's an |
| 3 | improper characterization of the rule. The rule says those |
| 4 | are the frequencies available for assignment. It doesn't say |
| 5 | they're available. |
| 6 | MR. JOYCE: I'll accept Mr. Hardman's |
| 7 | characterization. May I ask my question? |
| 8 | BY MR. JOYCE: |
| 9 | Q Mr. Raymond, do you see this list here? |
| 10 | A Um-hum. |
| 11 | Q All right. There's one, two, three, four, five, |
| 12 | six, seven, eight, nine, ten, eleven, twelve, thirteen, |
| 13 | fourteen, fifteen, sixteen, seventeen, eighteen frequencies |
| 14 | that would appear to meet your criteria. Isn't that correct? |
| 15 | A Yes, sir. |
| 16 | MR. HARDMAN: I, I object, Your Honor. Improper |
| 17 | characterization of the, of the question that he |
| 18 | propounded. What he said in his answer was to meet your |
| 19 | criteria, and the issue was are these frequencies available. |
| 20 | And I, I would ask that the foundation be established as to |
| 21 | whether the frequencies stated in the rule are in fact |
| 22 | available that is not assigned to someone else within the |
| 23 | interference area of the Charleston/Huntington area. And that |
| 24 | would save us an awful lot of time. |
| 25 | MR. JOYCE: We don't need to do that. I can move |

| 1 | lon. |
|----|--|
| 2 | BY MR. JOYCE: |
| 3 | Q Mr. Raymond |
| 4 | JUDGE CHACHKIN: No, I, I think that's crucial. I |
| 5 | mean, if it wasn't available for assignment within |
| 6 | interference-free area, then what's the point? |
| 7 | MR. JOYCE: Well, it's his assertion |
| 8 | JUDGE CHACHKIN: All you said, these are the, these |
| 9 | are the frequencies it shows there. But what, what does that |
| 10 | establish? Are you saying that there were frequency |
| 11 | MR. JOYCE: That, that's all that I want that's |
| 12 | all that I'm asking him, Your Honor, is whether or not those |
| 13 | frequencies how many there were in that area. I haven't |
| 14 | asked him |
| 15 | JUDGE CHACHKIN: But said a suitable frequency |
| 16 | would be available for Charleston and Huntington under Part 22 |
| 17 | of the FCC rules. You haven't established that there were |
| 18 | suitable frequencies there. |
| 19 | MR. JOYCE: All right. I'll |
| 20 | JUDGE CHACHKIN: I assume |
| 21 | MR. JOYCE: rephrase my question. |
| 22 | BY MR. JOYCE: |
| 23 | Q Mr. Raymond, there would appear to be 18 152 MHz RCC |
| 24 | paging frequencies. Isn't that correct? |
| 25 | A Not by the book. I think one of them was a 450, |

| 1 | your very | last one you pointed to, sir. I think it was |
|----|-----------|---|
| 2 | 4504.025 | · |
| 3 | Q | Yes, but I didn't count that one. |
| 4 | A | I'm sorry. Now, if you'd please ask me the question |
| 5 | again. | |
| 6 | Q | My question to you is simply, there would appear to |
| 7 | be 18 152 | MHz paging frequencies, correct? |
| 8 | A | Sure. |
| 9 | Q | All right. |
| 10 | | JUDGE CHACHKIN: Now, wait a minute. |
| 11 | | BY MR. JOYCE: |
| 12 | Q | And now |
| 13 | | JUDGE CHACHKIN: Were they suitable? And were they |
| 14 | suitable? | |
| 15 | | MR. RAYMOND: Some of them belonged to us already. |
| 16 | I mean, w | e were using a lot of them. And American |
| 17 | Mobilepho | ne, I think I saw there, you know. So, they are |
| 18 | being use | d. |
| 19 | | BY MR. JOYCE: |
| 20 | Q | So, that's two companies you've mentioned? |
| 21 | A | Yes. We had well |
| 22 | | JUDGE CHACHKIN: Well, what did you mean when you |
| 23 | said ther | e was no, there was no chance that a suitable |
| 24 | frequency | would be available Charleston and Huntington? |
| 25 | What did | that mean? What do you mean by that? |

| 1 | MR. RAYMOND: We could not find any in the contour |
|------------|--|
| 2 | that would allow us to do the local paging and yet be able to |
| 3 | build and expand on it at the same token. I think maybe you |
| 4 | took have taken this out of context and since the Judge |
| 5 | asked me I'll, I'll go on. With 152.480, we could start with |
| 6 | a small area, high-power, nationwide paging and extend our |
| 7 | areas for us. I mean, we're getting Charleston and |
| 8 | Huntington. We started this thing out small with hopes to |
| 9 | expand on it into our other markets such as Parkersburg, |
| 10 | Sissonsville, Ripley, Point Pleasant, Logan, Beckley, under |
| 11 | one simulcast system. All of those frequencies that you |
| 12 | showed me in that book could not be built into that large of a |
| 13 | spectrum so we would have been confined to the area. We were |
| L 4 | looking for a local paging budget frequency. Now, but see, we |
| L 5 | don't plan what we're going to do today. We try as any good |
| .6 | business would to look down the road at the future what that |
| L 7 | may happen. If we went with an RCC frequency, and even |
| 18 | forgetting taking aside the regulations, we could not |
| 9 | expand that into a very large paging area because we would |
| 20 | have ran into other paging companies with that frequency in |
| 21 | the areas that we would have liked to have expanded into. |
| 22 | That was my whole definition of suitable. I'm sorry if it |
| 23 | took this long to get around to it, sir. |
| 4 | BY MR. JOYCE: |
| 5 | Q Let me take a few of these things one at a time, Mr. |

1 |Raymond. You're not saying that there are some technical distinctions between each of these 152 MHz channels are you? 2 I don't even understand what you're talking --3 All right. Well, you've mentioned a few things in 4 your answer that I want to clarify. There's no particular --5 from a paging operational perspective there's no difference 6 between 152.48, and I'm not getting into your networking 7 business yet, okay? 8 A Um-hum. 9 But from an operational perspective, isn't it true 10 that there's no difference between 152.48 and 152.03, .06, 11 .09, .12, .15, etc., etc., correct? 12 Not under my understanding. I think there's quite a A 13 bit of difference, sir. 14 What is the difference? 15 152.48 is a private-carrier system that I can apply 16 for a license --17 All right. 18 -- anywhere that I want to. 19 Mr. Raymond, I'm sorry, I'm going to have to 20 interrupt because you're not answering my question. I'm not 21 getting into the regulatory distinctions. I just want to 22 focus for now on technical, operational characteristics of 23 these frequencies for lay people, okay? Just so we understand 24 each other. 25

| 1 | A I'm not the most technical person in the world, but |
|----|---|
| 2 | I'll try. |
| 3 | Q Okay, but you're the one who has testified that |
| 4 | these frequencies were unsuitable to you so that's what we're |
| 5 | trying to figure |
| 6 | A That's correct. |
| 7 | Q out why you made that determination and I got to |
| 8 | take it a step at a time |
| 9 | A Okay. |
| 10 | Q based on your answer, okay? |
| 11 | A All right, sir. |
| 12 | Q I'm not talking about regulatory differences between |
| 13 | PCPs and RCCs, okay? So put that aside. |
| 14 | A Okay. |
| 15 | Q And I'm not talking about whether or not you can |
| 16 | only network on a PCP frequency and you can't on an RCC |
| 17 | because we're going to get back to that, okay? So, put that |
| 18 | aside. |
| 19 | A Okay, sir. |
| 20 | Q All right? Now, you've told me that low-band |
| 21 | frequencies I believe they're referred to, 35 MHz, were |
| 22 | unacceptable in your area because I understand there are |
| 23 | certain characteristics of those frequencies, they just don't |
| 24 | propagate as well as other frequencies. Is that fair to say? |
| 25 | A As explained to me, yes, sir. |

| 1 | Q All right, but it's also my understanding, and I |
|------------|--|
| - | |
| 2 | didn't see any distinction in your direct testimony, that this |
| 3 | block of frequencies which are referred to as VHF frequencies, |
| 4 | the 152, that they share the same properties. Is that fair to |
| 5 , | say? |
| 6 | A The properties of as |
| 7 | Q Of being able to transmit over mountainous areas, to |
| 8 | cover a larger service area. |
| 9 | A That is my understanding, yes. |
| 10 | Q All right. So, with that in mind and that only, |
| 11 | your understanding is that there's no difference between these |
| 12 | VHF frequencies and 152.48. Is that fair to say? Just the |
| 13 | propagation characteristics, okay? |
| 14 | A Just on the paging ranges and so forth? |
| 15 | Q Correct. |
| 16 | A I would under my understanding, I would agree |
| 17 | with you, yes, sir. |
| 18 | Q All right. So, to get back to my original question, |
| 19 | if you're looking for an RCC frequency for propagation |
| 20 | characteristics alone, these frequencies would have met your |
| 21 | purposes, is that fair to say, if they were available. And |
| 22 | I'm not going to quarrel with Mr. Hardman. If they were |
| 23 | available in your area? |
| 24 | A If they were available to where we would our |
| 25 | company had decided for the future to go, yes, sir. |

| • | l 0 311 might |
|----|--|
| 1 | Q All right. |
| 2 | A Minus the regulations and all. Am I understanding |
| 3 | you correctly? |
| 4 | Q And you haven't submitted a frequency study here, |
| 5 | and you haven't told me of any paging companies other than |
| 6 | American Mobilephone, so I have no evidence here from you to |
| 7 | show that those frequencies were not available in those areas |
| 8 | where you planned on providing service. |
| 9 | MR. HARDMAN: Your Honor, I'm going to, I'm going to |
| 10 | object again. If you go back to what the, the witness's |
| 11 | direct testimony was, doesn't say that there absolutely were |
| 12 | no frequencies available. What he said was, because was |
| 13 | that he didn't seriously consider it because there was almost |
| 14 | no chance. Now, and that's and if we're spending all this |
| 15 | time picking that sentence apart, I have to question |
| 16 | relevance. |
| 17 | MR. JOYCE: Well, it's only because when I ask |
| 18 | simple questions I get very broad answers. So |
| 19 | MR. HARDMAN: Well, the problem is that the |
| 20 | questions have a tendency to have non sequiturs in them and |
| 21 | trying to piece apart, you know, where the logical form of the |
| 22 | question was is consuming a lot of time. |
| 23 | MR. JOYCE: I think your witness is doing very well, |
| 24 | Mr. Hardman |
| 25 | MR. HARDMAN: So do I. |

| 1 | MR. JOYCE: without your assistance. |
|----|--|
| 2 | BY MR. JOYCE: |
| 3 | Q All right. Now, regulatory distinctions. You |
| 4 | testified in your, in your direct at page 4 that you could get |
| 5 | a PCP license quicker than an RCC and that's consistent with |
| 6 | other testimony we've well, I won't get into other |
| 7 | testimony. But that's your testimony isn't it, Mr. Raymond? |
| 8 | A Yes, sir. |
| 9 | Q All right, but now you already had an RCC paging |
| 10 | license at that time, correct? |
| 11 | A That is correct, sir. |
| 12 | Q Okay. So, I guess I'm confused about what your rush |
| 13 | was in getting this PCP license. |
| 14 | A I don't understand what you mean by our rush. |
| 15 | Q Well, again, I'm trying to understand your |
| 16 | explanations as to why you wanted the 152.480 frequency and |
| 17 | you mentioned one of them is speed of licensing speed, of |
| 18 | processing which no one is going to quarrel with you that you |
| 19 | can get a PCP license quicker than an RCC. |
| 20 | A That is correct, sir. |
| 21 | Q So, it's just a straightforward question. I'm |
| 22 | asking you what your rush was. |
| 23 | A Our rush to gain a private-carrier paging system, |
| 24 | okay, as I earlier testified, in 1989 we were 40-some percent. |
| 25 | So, maybe you can see that I have a lot of energy within me. |

That was the largest growth in the history of the company for 2 over 30-some years. To get something done, to get something started to what were going to try to do in 1990, our projections on where we wanted to be, what we wanted to do, to 5 supply a local paging frequency, a budget paging frequency. Because Mr. Moyer -- or excuse me, RAM Paging could have been the first of many other private-carrier paging companies to come along and we needed to be able to compete on an equal 8 basis as I gave you earlier -- you know, apples to apples. If I can fathom your answer, your rush then 10 11 is to have a PCP license in place to take care of this demand 12 for your services? Is that a fair characterization? 13 I think you're using possibly the wrong term, and 14 maybe it'll help me -- it's the rush. It wasn't like oh, we 15 have to get this tomorrow because needless to say we didn't. 16 And we still continued our growth as so I stated. 17 wasn't the rush we needed today. There was the, the idea that 18 these do not take as long as RCC frequencies, the 19 coordination, the filings and all these things. Which would 20 -- if it took off, if it took off, if it was successful, if we 21 found that there was a big market for budget paging out there, 22 we could, we could expand it at a much faster rate than we 23 could expand our RCC services. And they went hand-in-hand, 24 RCC, private paging. We had our answering service and mobile 25 phones and fax service. We're a communication company so we

try to give a full offering of whatever people wanted. If
that's all they wanted, then we're going to supply it to them
because if we can't then they'll go somewhere else.

Q Okay. Mr. Raymond, from what you've told me, I'm still having trouble -- and humor me please -- understanding why 152.48 was the best PCP frequency for you. Because although you, you said it's a high-power one, you didn't operate your station at high power. Isn't that correct?

A That is correct.

Q Okay. Now, you're concerned about the growth on your RCC channel and you got all these services you want to provide to people, you want to be able to do it in a hurry. But you're applied for a frequency that's already allegedly at least very busy. So, it would seem to me that that's going to impede your growth prospects if you're applying on a frequency that somebody is already is already using very, very much.

Isn't that true?

18 | A No, sir.

Q Why wouldn't that be true?

A We applied for -- all right, we're kind of reiterating everything here -- for the high power. Whether we used it today or tomorrow was not the question. Because we went into this with a very cautious type look due to some things. See, this has been brought out what Capitol supposedly said, that there were some things said to Capitol

1 |of what RAM was supposedly going to do. We went into this on a low cost. Fault us for it and I would have to call someone a little bit maybe asinine. We were able to get into it with a very low cost as far as equipment goes. It wasn't high power. As a matter of fact, Mr. Walker and I talked in the 5 site, I remember the conversation well, that we need to get a 6 little bit more high power up here to go ahead if we were 7 going to continue into this. We went in to test it to see what we were going to do, to grow and go on, very low cost. Very low cost to start with. 10 Although I'm not sure what that has to do with my 11 question, I'll, I'll accept your answer for what it's worth, 12 Mr. Raymond. But that caution was reflected in your operation 13 of your PCP system, correct? 14 The cost-containment, yes, sir. A 15 Right, and the fact is, I mean, you didn't really 16 load a bunch of customers onto that 152.480 frequency in your 17 first year of operations, correct? 18 Yes, that is correct. 19 A 20 Q Okay. That is correct. 21 A So, that's why I'm getting back to having difficulty 22 understanding why speed of getting a PCP license was of such 23 great concern to you since the record reflects that your grown 24 on that PCP system was, was far from speedy. 25

| 1 | A Okay. I understand. I finally got maybe |
|----|--|
| 2 | Q Yeah, I'm sorry. It took a while to get it out. |
| 3 | A That's okay. Because I think all that was outlined |
| 4 | there. We got the, the private-carrier system September |
| 5 | was when I believe it was licensed to us. I'm not quite sure, |
| 6 | would have to look. After that, we had considerable amount of |
| 7 | problems coordinating link frequencies with NABER. Maybe you |
| 8 | haven't followed on the testimony and got to it so I'll |
| 9 | explain why we did not have a lot of customers. We had a |
| 10 | transmitter in Charleston, West Virginia, and one in |
| 11 | Huntington, these points. Point A being Charleston, Point B |
| 12 | being Huntington. We could not and, and the marketing more |
| 13 | went on in Huntington than it did in Charleston. The terminal |
| 14 | is in Charleston. We could not get our messages from Point A |
| 15 | to Point B due to faulty links which was coordinated three, |
| 16 | four, maybe five times through NABER trying to acquire a clean |
| 17 | link frequency. Once we got on to the Putnam County bus |
| 18 | NABER coordinated a bus the school bus frequency. Well, |
| 19 | that would work good when school wasn't going on, but when |
| 20 | school went on that repeater went up and knocked us down. It |
| 21 | was very unreliable. We were continually having link problem |
| 22 | after link problem. We would put customers on and we would |
| 23 | think, we would work. You know, it was unreliable service due |
| 24 | to not only link, but and I don't think we've defined the |
| 25 | definition of harmful interference, so I'm going to use the |

| 1 | term when we finally did get a page out getting walked over by |
|----|--|
| 2 | other companies. It was so unreliable. We finally got a link |
| 3 | frequency near the end that worked. I sent to the FCC a very |
| 4 | large docket of agreements that, that we had gone through |
| 5 | on/off, on/off. We lost a lot of customers. It wasn't |
| 6 | Capitol's fault, it wasn't RAM's fault. I don't even know if |
| 7 | it was NABER's fault. All I know is we had terrible link |
| 8 | frequencies and we kept sending them money and coordinating it |
| 9 | and we put it on and it didn't work and we were back to square |
| 10 | one. |
| 11 | Q Mr. Raymond, you claim that another reason why you |
| 12 | applied for this particular 152.48 PCP frequency is because |
| 13 | you could network with other carriers on that channel. Is |
| 14 | that correct? |
| 15 | A Yes, sir. We were hoping to network. As a matter |
| 16 | of fact, one of the gentlemen at RAM Page's network had called |
| 17 | us and I think he even said something that once we got it up |
| 18 | we were hoping to network. |
| 19 | Q Now, the idea of networking is not unique to |
| 20 | private-carrier paging operations is it, Mr. Raymond? |
| 21 | A No, sir, it's not. No, it's not. It's much more |
| 22 | expensive the RCC industry. |
| 23 | Q Why would it be more expensive for an RCC to network |
| 24 | as opposed to a PCP? |
| 25 | A A good question. I'd like to know that. We were |

the very first company, because we were concerned about 2 nationwide paging. People do want that. We were the first 3 company in West Virginia to sign up with Skytel, and since then I think they've changed their name but this was years and 5 years ago. Because -- this is almost five years, when I first 6 came, because nationwide paging was coming of age and we were in the first hundred I think people that signed up with that The only one in West Virginia. And the base rate to 9 the customer at that time, like \$60 a month. Now, if you 10 wanted to use your pager it cost you more, but you could carry 11 it. But it didn't work in West Virginia. There's another bad 12 Because they had no transmitters in West Virginia, and up until 18 months, two years ago, they have since then put a 13 14 transmitter in Charleston and Huntington. But, you know, this 15 would require the customer to pay \$60 for Skytel plus the 16 usage and the 800 numbers and the voice mail when they're away 17 from home. But when they were home they had to buy -- still 18 lease another local pager off of us. So you were looking at 19 \$100, \$150 a month plus for paging at that time. So, if you 20 can find that answer out, good luck. 21 Q Skytel is -- I take it Skytel is one of -- is a company that provides RCC networking services? 22 23 A Yes. 24 Q There are others, I presume. 25 A I don't know -- one called Q Paging that works off

| 1 | of FM radios. It's a station that to my understanding, I'm |
|----|--|
| 2 | not a technician, I, I've heard that doesn't work very well. |
| 3 | We have not found the "national paging" available at an |
| 4 | expense that is comparable with 152.480. |
| 5 | Q And then there are local possibilities, local RCC |
| 6 | companies can also network together? |
| 7 | A We, we brought that up at an RCC meeting about three |
| 8 | years ago, about putting a TNPP system in and that that is |
| 9 | quite common. Right now, the RCCs seem to more offer numbers. |
| 10 | You know, when you're up in that area we'll give you a local |
| 11 | number. And that is one reason Motorola has came out with a |
| 12 | two-, three-channel pager that you can change channels so when |
| 13 | you go in different area that you would need another number. |
| 14 | So, that person could have the possibility of three numbers on |
| 15 | their pager. |
| 16 | Q That Network USA that you referred to, that's a |
| 17 | nationwide 152.480 |
| 18 | A To my understanding. |
| 19 | Q network? Yeah. Did you know that RAM |
| 20 | Technologies had the exclusive franchise for that |
| 21 | A No. |
| 22 | Q in your service area? |
| 23 | A No, sir, I did not. |
| 24 | Q So, you never made those inquiries I take it then? |
| 25 | A I knew it was available, that's all. I mean, I, I |

| 1 | knew that the nationwide paging was available. What I had to |
|----|--|
| 2 | go through to get it, we never got that far. That was what we |
| 3 | wanted to do, is to offer nationwide paging. But we had to |
| 4 | get it once again, please, sir, understand that, that |
| 5 | maybe, maybe we do things the old way, but we kind of take one |
| 6 | step at a time but we want to get up to that top of that |
| 7 | ladder. These were things that we wanted to do, but one step |
| 8 | at a time. |
| 9 | Q Sure. And you got your PCP license in September of |
| 10 | 1990, right? |
| 11 | A Um-hum. |
| 12 | Q Okay, and you had it until |
| 13 | A I'm sorry, yes, sir. I'm sorry. |
| 14 | Q And you had it until September of 1993, correct? |
| 15 | A I'll agree with you, yes, sir. |
| 16 | Q Give or take |
| 17 | A Yes, sir. |
| 18 | Q Okay, and again, I'm just trying to understand your |
| 19 | direct testimony. You say one of the reasons you applied for |
| 20 | 152.48 is because of the networking aspects of the 152.48, |
| 21 | correct? |
| 22 | A Yes, sir. |
| 23 | Q Okay, but now, in those three years, September 1990 |
| 24 | to September 1993, you never bothered to find out whether or |
| 25 | not you could become an affiliate of Network USA. Isn't that |
| | |